

INTERNATIONAL SEARCH REPORT

Int. Application No.
PCT/JP 99/03389

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H02N3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H02N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 518 461 A (MARKS ALVIN M) 30 June 1970 (1970-06-30) ----	
A	US 4 433 248 A (MARKS ALVIN M) 21 February 1984 (1984-02-21) ----	
A	US 4 206 396 A (MARKS ALVIN M) 3 June 1980 (1980-06-03) -----	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

15 March 2000

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22/03/2000

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